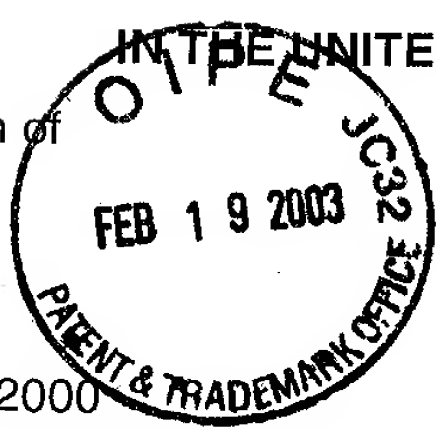


GP 2827



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
In re Patent Application of  
KAWAI et al.  
Serial No. 09/712,227  
Filed: November 15, 2000  
Title: FLEXIBLE WIRING BOARD AND ELECTRICAL DEVICE USING THE SAME  
Atty Dkt # 035-291  
C# M#  
Group Art Unit: 2827  
Examiner: Norris, Jeremy  
Date: February 19, 2003

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☒ **Correspondence Address Indication Form Attached.**

**Fees are attached as calculated below:**

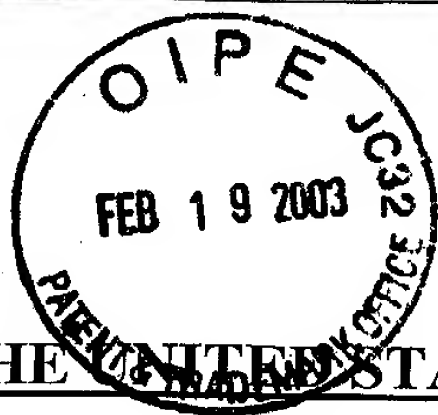
Total effective claims after amendment	16	minus highest number		
previously paid for	20	(at least 20) =	0 x \$ 18.00	\$ 0.00
Independent claims after amendment	4	minus highest number		
previously paid for	4	(at least 3) =	0 x \$ 84.00	\$ 0.00
If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)				\$ 0.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$410.00/2 months; \$930.00/3 months)				\$ 0.00
Terminal disclaimer enclosed, add \$ 110.00				\$ 0.00
<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$750.00)				\$ 0.00
<input type="checkbox"/> Please enter the previously unentered , filed				
<input type="checkbox"/> Submission attached				
<b>Subtotal</b>				<b>\$ 0.00</b>
If "small entity," then enter half (1/2) of subtotal and subtract				
<input type="checkbox"/> Applicant claims "small entity" status. <input type="checkbox"/> Statement filed herewith				-\$ 0.00
Rule 56 Information Disclosure Statement Filing Fee (\$180.00)				\$ 0.00
Assignment Recording Fee (\$40.00)				\$ 0.00
Other:				0.00
<b>TOTAL FEE ENCLOSED</b>				<b>\$ 0.00</b>

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.  
By Atty: Joseph A. Rhoa, Reg. No. 37,515

Signature:



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

KAWAI et al.

Atty. Ref.: 1035-291

Serial No. 09/712,227

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Filed: November 15, 2000

Examiner: Norris, Jeremy

For: FLEXIBLE WIRING BOARD AND ELECTRICAL DEVICE USING THE SAME

\* \* \* \* \*

Feb. 19, 2003

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**AMENDMENT**

Responsive to the Official Action dated November 19, 2002, please amend the  
above-identified application as follows:

**IN THE CLAIMS**

Please amend the claims as follows:

4. (*Unamended*) A flexible wiring board comprising:
- a flexible insulating substrate;
  - first wiring provided on one surface of the insulating substrate;
  - first insulative protecting film, provided on one surface of the insulating substrate,  
for protecting the first wiring;
  - second wiring provided on the other surface of the insulating substrate;

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